

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23494 7590 12/16/2004

TEXAS INSTRUMENTS INCORPORATED

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03/15/2005 WASFAW2 00000118 200668 09846841

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Elizabeth Austin

(Depositor's name)

Elizabeth Austin

(Signature)

March 10, 2005

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/846,841 | 04/30/2001 | Carl M. Panasik | TI-32958 | 4986 |

TITLE OF INVENTION: WIRELESS USER TERMINAL AND SYSTEM HAVING SIGNAL CLIPPING CIRCUIT FOR SWITCHED CAPACITOR SIGMA DELTA ANALOG TO DIGITAL CONVERTERS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 03/16/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------|----------|----------------|
| LE, NHANT | 2685 | 455-309000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Ronald O. Neerings2 Wade James Brady III3 Frederick J. Telecky Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, Texas U.S.A.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Ronald O. Neerings

Date

3/10/05

Typed or printed name

Ronald O. Neerings

Registration No.

34,227

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Write Application of

Carl M. Panasik

Serial No.: **09/846,841**

Filed: **04/30/2001**

For: **WIRELESS USER TERMINAL AND SYSTEM HAVING SIGNAL CLIPPING
CIRCUIT FOR SWITCHED CAPACITOR SIGMA DELTA ANALOG TO DIGITAL
CONVERTERS**

Docket No.: **TI-32958**

Art Unit: **2685**

Examiner: **Le, Nhan T**

Conf. No.: **4986**

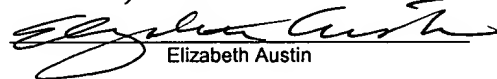
LETTER OF TRANSMITTAL

Commissioner for Patents
Mail Stop: Issue Fee
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)

I hereby certify that, on the date indicated below, this
correspondence is being deposited with the United States Postal
Service as First Class mail in an envelope addressed to:
Commissioner for Patents, Alexandria, VA 22313-1450 on

March 10, 2005


Elizabeth Austin

Sir:

Enclosed is the Issue Fee Transmittal form in the above-identified application.

Please charge the \$300 Publication Fee and the \$1,400 Issue Fee to the deposit
account of Texas Instruments Incorporated, Account No. 20-0668. An original and two
copies of this sheet are enclosed.

Respectfully submitted,



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Ronald O. Neerings
Attorney for Applicants
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